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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/858,017	05/14/2001	Sangeeta Varma	0007056-0212/P6314	4875

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EXAMINER
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GELAGAY, SHEWAYE

ART UNIT	PAPER NUMBER
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2133

DATE MAILED: 04/29/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

## Office Action Summary

Application No.

09/858,017

Applicant(s)

VARMA ET AL.

Examiner

Shewaye Gelagay

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

### Status

- 1) ☒ Responsive to communication(s) filed on 03 February 2005.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

### Disposition of Claims

- 4) ☒ Claim(s) 1-16, 19, 21, 23-27, 30, 32 and 34-41 is/are pending in the application.
- 4a) Of the above claim(s) 17-18, 20, 22, 28-29, 31 and 33 is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-16, 19, 21, 23-27, 30, 32 and 34 is/are rejected.
- 7) ☒ Claim(s) 35-41 is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 03 February 2005 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

### Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  
a) ☐ All b) ☐ Some \* c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
  - ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.

### Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  
Paper No(s)/Mail Date \_\_\_\_\_.
- 4) ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_\_.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: \_\_\_\_\_.

### ***DETAILED ACTION***

#### **Response to amendment**

1. This action is in response to the amendment filed on 02/07/2005. Claims 1, 4-7, 10, 12, 15-16, 19, 23, 26-27, 30 have been amended; Claims 17-18, 20, 22, 28-29, 31 and 33 are cancelled; and new claims 34-41 have been added. The specification and the drawings have also been amended.

#### **Response to Arguments**

2. Applicant's arguments see page 12-15, filed 02/07/05, with respect to the rejection(s) of claim(s) 1-33 under 35 USC 102 and 103 have been fully considered and are persuasive. Therefore, the rejection has been withdrawn. However, upon further consideration, a new ground(s) of rejection is made in view of Stoltz et al. (hereinafter Stoltz) United States Letter Patent Number 6,615,264.

#### ***Claim Rejections - 35 USC § 102***

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

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4. Claims 1-34 are rejected under 35 U.S.C. 102(e) as being anticipated by Stoltz et al. United States Letter Patent Number 6,615,264.

As per claim 1, 12 and 23:

Stoltz teaches a method, a system and a computer program for accessing a session comprising:

associating a user with said session using an authenticated token created using an initial token assigned to said user; and (Col. 7, lines 61-67; Col. 8; lines 1-2; a user may access a system by initiating a login or other authentication mechanism ... a user may be associated with a particular session)

presenting said authenticated token to access said session from a first terminal. (Col. 8, lines 35-39; Col. 9, lines 39-40; Col. 10, lines 13-15 lines 35-37; Col. 11, lines 19-22)

As per claims 2, 13 and 24:

Stoltz teaches all the subject matter as discussed above. In addition, Stoltz further discloses a method, a system and a computer program comprising: presenting said authenticated token to access said session from a second terminal. (Col. 11, lines 31-40; the user can log back in using a network terminal such as network terminal 202, connect to session and interact with the services ... there can be multiple instances of network terminal 202; Col. 13, lines 58; multiple session can be associated with a user)

As per claims 3, 14 and 25:

Stoltz teaches all the subject matter as discussed above. In addition, Stoltz further discloses a method, a system and a computer program comprising:

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sending a session disconnect signal to said first terminal; (Col. 15, lines 57-58; when disconnect message is received, session manager sends a disconnect message to each one of the services directing them to terminate sending I/O to network terminal) and

routing input and output for said session to said second terminal. (Col. 14, lines 24-32; ...user is connected to network terminal ... direct input/output to network terminal)

As per claims 4, 15 and 26:

Stoltz teaches all the subject matter as discussed above. In addition, Stoltz further discloses a method, a system and a computer program wherein said step of associating comprises:

authenticating an identity of said user implementing said initial token. (Col. 3, lines 12-17; Col. 7, lines 61-65)

As per claims 5, 6, 7, 16 and 27:

Stoltz teaches all the subject matter as discussed above. In addition, Stoltz further discloses a method, a system and a computer program wherein said step of authenticating comprises:

obtaining said initial token, said initial token being a physical token, a passphrase and a biometric identifier assigned to said user. (Col. 3, lines 15-16; using smart card, using login and password, using biometric data, etc.)

As per claims 8, 9, 19 and 30:

Stoltz teaches all the subject matter as discussed above. In addition, Stoltz further discloses a method, a system and a computer program wherein said biometric

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identifier is a finger print pattern or a retinal image. (Col. 3, lines 15-16; Col. 8, lines 37-38; Col. 10, lines 57-58; Col. 16, lines 53-54)

As per claims 10, 21 and 32:

Stoltz teaches all the subject matter as discussed above. In addition, Stoltz further discloses a method, a system and a computer program wherein said step of associating comprises:

converting said initial token to said authenticated token. (Col. 3, lines 12-17; Col. 7, lines 61-65; Col. 9, lines 18-40; Col. 10, lines 30-35)

As per claim 11:

Stoltz teaches all the subject matter as discussed above. In addition, Stoltz further discloses a method, a system and a computer program wherein said session is identified by said authenticated token. (Col. 10, lines 35-39; Col. 11, lines 65-67; Col. 12, lines 1-30)

As per claim 34:

Stoltz teaches a method of accessing a session comprising:

authenticating an identity of a user implementing a first token of one or more tokens assigned to said user; (Col. 3, lines 12-17; Col. 7, lines 61-65)

converting said first token of one or more tokens to an authenticated token; (Col. 3, lines 12-17; Col. 7, lines 61-65; Col. 9, lines 18-40; Col. 10, lines 30-35)

associating said user with said session using said authenticated token; (Col. 7, lines 61-67; Col. 8; lines 1-2; a user may access a system by initiating a login or other authentication mechanism ... a user may be associated with a particular session) and

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presenting said authenticated token to access said session from a first terminal, (Col. 8, lines 35-39; Col. 9, lines 39-40; Col. 10, lines 13-15 lines 35-37; Col. 11, lines 19-22)

wherein said authenticated token can be created using each token of the one or more tokens. (Col. 3, lines 12-17; Col. 7, lines 61-65; Col. 9, lines 18-40; Col. 10, lines 30-35)

***Allowable subject matter***

5. Claim 35 is objected to as being dependent upon a rejected base claim but would be allowable if rewritten independent from including all of the limitation of the base claim and any intervening claims. The claimed invention comprises authenticating identity of user by implementing a second token of one or more tokens assigned to the user, presenting the authenticated token to access said session from second terminal while the session is still being accessed from said first terminal which is not covered by the prior art.

Claims 36-41, which are directly or indirectly dependents of claim 35 are also objected.


The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. See PTO Form 892.

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Shewaye Gelagay whose telephone number is 571-272-4219. The examiner can normally be reached on 8:00 am to 5:30 pm.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Albert Decady can be reached on 571-272-3819. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Shewaye Gelagay   
Examiner  
Art Unit 2133

04/22/05



**GUY LAMARRE**  
**PRIMARY EXAMINER**